



IFW

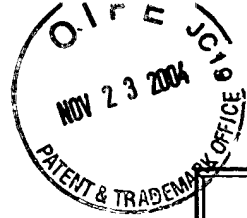
Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 73015  
Application ID: 10643811  
Title of Invention: Electronics Assembly With  
Arrangement For Air Cooling  
First Named Inventor: Sean Wrycraft  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2003-08-19  
Effective Receipt Date: 2004-11-23  
Submission Type: Information Disclosure  
Statement  
Filing Type:  
Confirmation number: 4776  
Attorney Docket Number: 5681-70100



Total Fees Authorized:


Digital Certificate Holder: cn=Russell Ed. Henrichs,ou=Registered Attorneys,ou=Patent and  
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: 94338975582d92648e844a4f34d8bbdedadf7ab8



# TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

<b>Title of Invention</b>	Electronics Assembly With Arrangement For Air Cooling							
<p>Application Number: 10/643811 </p> <p>Date: 2003-08-19</p> <p>First Named Applicant: Sean Conor Wrycraft</p> <p>Confirmation Number: 4776</p> <p>Attorney Docket Number: 5681-70100</p>								
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>								
<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Russell E. Henrichs Registered Number: 50,354</td><td>/Russell Henrichs/</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Russell E. Henrichs Registered Number: 50,354	/Russell Henrichs/	Attorney
Submitted by:	Elec. Sign.	Sign. Capacity						
Russell E. Henrichs Registered Number: 50,354	/Russell Henrichs/	Attorney						


Documents being submitted	Files
us-ids	IDS1_5681_70100-usidst.xml
	us-ids.dtd
	us-ids.xsl
Comments	



# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Electronics Assembly With Arrangement For Air Cooling																																																																													
<div>Application Number: 10/643811</div> <div>Confirmation Number: 4776</div> <div>First Named Applicant: Sean Wrycraft</div> <div>Attorney Docket Number: 5681-70100</div> <div>Art Unit: 3753</div> <div>Examiner: Unknown Unknown</div> <div>Search string: ( 6464578 or 6556437 or 6031719 or 6412948 or 6364761 or 6292361 or 6288898 or 5559673 or 6236564 or 6322042 or 6040981 or 6115237 or 5877938 or 6411506 or 6247898 or 6285547 or 6215659 or 6061237 or 4751872 or 6185097 or 6549406 or 6330156 or 6252770 or 6244953 or 6213819 or 6526333 or 6621709 or 5214572 or 5460441 or 5980295 or 6147873 or 6683794 or 4914552 or 5145243 or 5394305 or 5734561 or 5973926 or 6510055 or 6680850 or 4083616 or 5216578 or 5373133 or 6395976 or 6556437 or 5788467 or 6414845 or 20030228840 or 20020048520 or 20020044421 or 20020173265 or 20020167797 or 20020060900 or 20030227757 ).pn.</div> <div></div>																																																																														
<h2>US Patent Documents</h2> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>6464578</td><td>2002-10-15</td><td>Chin, et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>6556437</td><td>2003-04-29</td><td>Hardin, et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>6031719</td><td>2000-02-29</td><td>Schmitt, et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>4</td><td>6412948</td><td>2002-07-02</td><td>Yanari</td><td></td><td></td><td></td></tr><tr><td></td><td>5</td><td>6364761</td><td>2002-04-02</td><td>Steinbrecher</td><td></td><td></td><td></td></tr><tr><td></td><td>6</td><td>6292361</td><td>2001-09-18</td><td>Johnson, et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>7</td><td>6288898</td><td>2001-09-11</td><td>Johnson, et al.</td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>							init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	6464578	2002-10-15	Chin, et al.					2	6556437	2003-04-29	Hardin, et al.					3	6031719	2000-02-29	Schmitt, et al.					4	6412948	2002-07-02	Yanari					5	6364761	2002-04-02	Steinbrecher					6	6292361	2001-09-18	Johnson, et al.					7	6288898	2001-09-11	Johnson, et al.											
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass																																																																							
	1	6464578	2002-10-15	Chin, et al.																																																																										
	2	6556437	2003-04-29	Hardin, et al.																																																																										
	3	6031719	2000-02-29	Schmitt, et al.																																																																										
	4	6412948	2002-07-02	Yanari																																																																										
	5	6364761	2002-04-02	Steinbrecher																																																																										
	6	6292361	2001-09-18	Johnson, et al.																																																																										
	7	6288898	2001-09-11	Johnson, et al.																																																																										

	8	5559673	1996-09-24	Gagnon, et al.
	9	6236564	2001-05-22	Fan
	10	6322042	2001-11-27	Nemec
	11	6040981	2000-03-21	Schmitt, et al.
	12	6115237	2000-09-05	Zahorsky, et al.
	13	5877938	1999-03-02	Hobbs, et al.
	14	6411506	2002-06-25	Hipp, et al.
	15	6247898	2001-06-19	Henderson, et al.
	16	6285547	2001-09-04	Vigeant, et al.
	17	6215659	2001-04-10	Chen
	18	6061237	2000-05-09	Sands, et al.
	19	4751872	1988-06-21	Lawson, Jr.
	20	6185097	2001-02-06	Behl
	21	6549406	2003-04-15	Olesiewicz, et al.
	22	6330156	2001-12-11	Cresse
	23	6252770	2001-06-26	Yu, et al.
	24	6244953	2001-06-12	Dugan, et al.
	25	6213819	2001-04-10	Fan
	26	6526333	2003-02-25	Henderson, et al.
	27	6621709	2003-09-16	Schnabel, et al.
	28	5214572	1993-05-25	Cosimano, et al.
	29	5460441	1995-10-24	Hastings, et al.
	30	5980295	1999-11-09	Lai, et al.
	31	6147873	2000-11-14	Huang
	32	6683794	2004-01-27	Schnabel, et al.
	33	4914552	1990-04-03	Keemer
	34	5145243	1992-09-08	Liu
	35	5394305	1995-02-28	Moral, et al.
	36	5734561	1998-03-31	Wolf, et al.
	37	5973926	1999-10-26	Sacherman, et al.
	38	6510055	2003-01-21	Liu, et al.
	39	6680850	2004-01-20	Osborn, et al.
	40	4083616	1978-04-11	McNiece, et al.
	41	5216578	1993-06-01	Zenitani, et al.
	42	5373133	1994-12-13	Brockway, et al.
	43	6395976	2002-05-28	Koradia, et al.

	44	6556437	2003-04-29	Hardin
	45	5788467	1998-08-04	Zenitani, et al.
	46	6414845	2002-07-02	Bonet

## US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20030228840	2003-12-11	Gough, et al.			
	2	20020048520	2002-04-25	Lu, et al.			
	3	20020044421	2002-04-18	Cheng			
	4	20020173265	2002-11-21	Kipka, et al.			
	5	20020167797	2002-11-14	Willars, et al.			
	6	20020060900	2002-05-23	Qui			
	7	20030227757	2003-12-11	Vincent, et al.			

## Signature

Examiner Name	Date